

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	"10797210"	US-PGPUB; USPAT	OR	OFF	2007/11/20 12:49
S2	1	"10/797210"	US-PGPUB; USPAT	OR	OFF	2007/11/20 12:53
S3	2484	(455/567,95,116,414.4,701,267,6.3).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 13:16
S4	148	S3 and (multimedia)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 20:57
S5	0	S4 and (coded adj5 tone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 18:23
S6	0	S4 and (coded near5 tone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 13:17
S7	5	S4 and (cod\$3 near5 tone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 16:23
S8	7	S4 and (audio near5 tone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 18:24

## EAST Search History

S9	8	("20050063532"   "5559860"   "5805677"   "6094587"   "6549767"   "6597928"   "6636602"   "6697470").PN. OR ("6944277").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 18:23
S10	3089	(370/503,350).ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 18:23
S11	281	S10 and (multimedia)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 20:16
S12	1	S11 and (coded adj5 tone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 18:24
S13	1	S12 and (audio near5 tone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 18:24
S14	1	S12 and (audio same tone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 18:24
S15	11583	((multimedia or multi-media) or (audio near5 tone) or (ring near5 tone) or (encoded near5 tone) or (coded near5 tone)) and ((mobile or cellular or wireless) adj5 (terminal or unit or device)) and (identi\$5 or SIM or ID) and exchang\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 19:18
S16	4374	S15 and decod\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 18:29

## EAST Search History

S17	2105	S16 and (basestation or BS or BSC or (access adj point)) and (memory and server and multimedia)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 18:31
S18	309	S17 and (audio adj5 channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 18:32
S19	156	S18 and (data adj4 channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 18:32
S20	130	S19 and (retriev\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 18:33
S21	57	S20 and (audio adj5 communication)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 18:34
S22	363	((multimedia or multi-media) or (audio near5 tone) or (ring near5 tone) or (encoded near5 tone) or (coded near5 tone)) same ((mobile or cellular or wireless) adj5 (terminal or unit or device)) with (identi\$5 or SIM or ID) and exchang\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 19:33
S23	10	S22 and (audio adj channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 19:20

## EAST Search History

S24	157294	((multimedia or multi-media) or (audio near5 tone) or (ring near5 tone) or (coded near5 tone))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 19:34
S25	1921	(coded near5 tone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 19:34
S26	1200	(coded adj5 tone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 19:40
S27	7	S26 and ((mobile or cellular or wireless) adj5 (terminal or unit or device)) with (identi\$5 or SIM or ID) and exchang\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 20:59
S28	407	(coded adj tone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 19:40
S29	0	S28 and (((mobile or cellular) adj device) near5 decoded)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 19:41
S30	5	S28 and (((mobile or cellular) adj device) and decoded)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 19:45

## EAST Search History

S31	1	S28 and (((mobile or cellular) adj device) and decoded adj5 tone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 19:45
S32	3	S26 and ((mobile or cellular or wireless) adj5 (terminal or unit or device)) with (decoded adj4 tone and identi\$5 or SIM or ID) and exchang\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 19:49
S33	0	S26 and ((mobile or cellular or wireless) adj5 (terminal or unit or device)) with (decoded adj4 tone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 19:49
S34	0	S26 and ((mobile or cellular or wireless) adj5 (terminal or unit or device)) near5 (decoded adj4 tone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 19:49
S35	0	S26 and ((mobile or cellular or wireless) adj5 (terminal or unit or device)) same (decoded near5 tone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 19:50
S36	23	((mobile or cellular or wireless) adj5 (terminal or unit or device)) same (decoded near5 tone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 19:50
S37	7	("5177780"   "5475798"   "5724410"   "5774857"   "6067516"   "6138096"   "6151572").PN. OR ("6377822").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 20:03

## EAST Search History

S38	1	S10 and (multimedia and (coded near5 tone ) and (decoded near5 tone))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 20:17
S39	9	(multimedia and (coded near5 tone ) and (decoded near5 tone))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 20:22
S40	1	(identif\$5 near5 multimedia and (coded near5 tone ) and (decoded near5 tone))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 20:23
S41	1	((identif\$5 or recogniz\$3) same (multimedia or multi-media)) and (coded near5 tone ) and (decoded near5 tone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 20:25
S42	10	((identif\$5 or recogniz\$3) same (audio adj tone)) and (coded near5 tone ) and (decoded near5 tone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 20:25
S43	14	("5974116"   "6205339").PN. OR ("6381472").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 20:35
S44	1	"1130894"	EPO	OR	OFF	2007/11/20 20:39
S45	2	"20020021441"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/20 20:40

## EAST Search History

S46	11	"2002/0021441"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/20 20:41
S47	4	"2002/0021441"	US-PGPUB	OR	OFF	2007/11/20 20:41
S48	1	"20030202004"	US-PGPUB; USPAT	OR	OFF	2007/11/20 20:46
S49	2	("2003/0202004").URPN.	USPAT	OR	OFF	2007/11/20 20:47
S50	3	2004/0032946	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/20 20:47
S51	5	("20010028706"   "20040032946"   "20040109558"   "5432845"   "5926537").PN. OR ("7136679"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 20:52
S52	8	2003/0155413	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 20:54
S53	11	2002/0021441	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 20:55
S54	0	2002/021441	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 20:55
S55	0	2002/00021441	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 20:55
S56	0	2002/0002144	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 20:55
S57	8	2003/0155413	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 20:56
S58	185	(multimedia near5 (object or device or unit)) and ((coded adj5 tone) or (encoded adj6 tone) or (audio adj5 tone))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 20:58

## EAST Search History

S59	94	S58 and ((mobile or cellular or wireless) adj5 (terminal or unit or device))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 20:59
S60	6	S59 and (identif\$5 adj5 tone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 21:01
S61	12	S59 and (identif\$5 near5 tone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/20 21:01



# EAST Search History

S62	176	("20020013941"   "20020056112"   "4922529"   "4995074"   "5187710"   "5253341"   "5274700"   "5276731"   "5341425"   "5349638"   "5363431"   "5375161"   "5406557"   "5428608"   "5449970"   "5483588"   "5533110"   "5537157"   "5546447"   "5559800"   "5592529"   "5610910"   "5612997"   "5615252"   "5628005"   "5629978"   "5642348"   "5652789"   "5689501"   "5689555"   "5696815"   "5706342"   "5708961"   "5712907"   "5724411"   "5724412"   "5737333"   "5740230"   "5740231"   "5742596"   "5742675"   "5742905"   "5751706"   "5751760"   "5754775"   "5764752"   "5768513"   "5784444"   "5790806"   "5793413"   "5796394"   "5796424"   "5796952"   "5802045"   "5802160"   "5805587"   "5825829"   "5825862"   "5850340"   "5850429"   "5859902"   "5867495"   "5870565"   "5883677"   "5883942"   "5887259"   "5894504"   "5898668"   "5898780"   "5907598"   "5907604"   "5912962"   "5916302"   "5917624"   "5920705"   "5923731"   "5928335"   "5946381"   "5946386"   "5956717"   "5970072"   "5978470"   "5987100"   "5987508"   "5999602"   "5999612"   "6006253"   "6011909"   "6023724"   "6028848"   "6031896"   "6031899"   "6038233"   "6052444"   "6052725"   "6061434"   "6084892"   "6101246"   "6104704"   "6104800"   "6108330"   "6115393"   "6118432"   "6118768"   "6118784"   "6122357"   "6128304"   "6137870"   "6144401"   "6154531"   "6160880"   "6163531"   "6167043"   "6185288"   "6189756"   "6192116"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/20 21:08
11/24/2007 4:04:47 PM C:\Documents and Settings\Mark Bar\My Documents\EAST\Workspaces\797210.wsp						

## EAST Search History

S63	3808	((mobile or cellular or wireless) same (encoded or coded or decoded or vecorder) near5 (tone or audio or voice or ringtone or (ring adj tone)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 09:30
S64	36	S63 and (multimedia adj (object or device or unit))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/21 09:31
S65	68	("4685133"   "5262875"   "5557541"   "5596420"   "5684716"   "5694334"   "5694455"   "5698802"   "5721956"   "5732216"   "5734119"   "5752032"   "5758293"   "5764961"   "5768527"   "5784649"   "5797043"   "5815634"   "5822524"   "5822537"   "5822553"   "5831664"   "5841979"   "5848422"   "5862235"   "5870710"   "5886276"   "5914941"   "5926624"   "5930493"   "5957985"   "5986692"   "6055566"   "6061802"   "6064379"   "6072521"   "6081843"   "6138221"   "6151634"   "6175822"   "6199076"   "6208804"   "6275896"   "6292834"   "6300880"   "6460076"   "6487663"   "6502194").PN. OR ("6845398").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/21 09:44
S66	23	("20020041388"   "20040218213"   "4985850"   "5357562"   "5481367"   "5559933"   "5787240"   "5937041"   "6052207"   "6119137"   "6144460"   "6208427"   "6259405"   "6285889"   "6288790"   "6353412"   "6583886"   "6618160"   "6738841"   "6757749"   "6792485"   "6845398"   "6847987").PN. OR ("7054920"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/21 13:43

## EAST Search History

S67	39	("4016542"   "4456793"   "4661659"   "4700378"   "4850009"   "4916441"   "4969180"   "5153903"   "5157687"   "5249220"   "5349638"   "5533097"   "5636211"   "5655214"   "5671267"   "5771453"   "5802467"   "5831664"   "5949775").PN. OR ("6289213"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/21 17:27
S68	4	"7030930"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/21 17:33
S69	1	(decod\$3 near3 (audio adj4 tone)) same (identif\$5 near5(multimedia or multi-media or video or image or picture41))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 17:36
S70	0	(decod\$3 near3 (audio or speech or voice) adj4 tone) same (identif\$5 near5(multimedia or multi-media or video or image or picture41))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 17:37
S71	0	(decod\$3 near3 (audio or speech or voice) adj4 tone) same (identif\$5 near5 (multimedia or multi-media or video or image or picture\$1))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 17:37
S72	0	(decod\$3 near3 (audio or speech or voice) near5 tone) same (identif\$5 near5 (multimedia or multi-media or video or image or picture\$1))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 17:38
S73	356	(decod\$3 near3 (audio or speech or voice)) same (identif\$5 near5 (multimedia or multi-media or video or image or picture\$1))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 17:38
S74	102	(decod\$3 near3 (audio or speech or voice)) with (identif\$5 near5 (multimedia or multi-media or video or image or picture\$1))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 17:38
S75	1	(decod\$3 near3 (audio or speech or voice)) with (identif\$5 near5 (multimedia or multi-media))	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/21 17:39

# EAST Search History

S76	585	("20010002209"   "20010003538"   "20020126814"   "20020186823"   "20030099333"   "3133955"   "3584156"   "3727003"   "3787626"   "3812296"   "3963874"   "3984625"   "4065642"   "4072824"   "4075038"   "4087638"   "4103107"   "4117542"   "4126768"   "4172969"   "4178475"   "4178476"   "4197526"   "4229822"   "4258387"   "4263480"   "4266098"   "4304968"   "4306116"   "4313035"   "4330780"   "4336524"   "4341926"   "4356519"   "4368989"   "4378551"   "4382256"   "4388000"   "4402056"   "4408099"   "4424514"   "4427848"   "4427980"   "4438433"   "4451707"   "4477807"   "4479124"   "4481670"   "4490579"   "4536739"   "4551581"   "4578537"   "4582956"   "4600809"   "4608460"   "4618860"   "4625081"   "4639225"   "4644351"   "4654718"   "4660218"   "4661972"   "4661975"   "4680785"   "4682148"   "4692742"   "4704608"   "4706272"   "4713808"   "4716404"   "4716583"   "4720848"   "4737979"   "4742516"   "4747122"   "4754473"   "4766294"   "4766434"   "4769764"   "4775999"   "4776005"   "4779138"   "4790003"   "4796291"   "4800582"   "4802200"   "4802209"   "4803726"   "4806906"   "4811379"   "4811382"   "4812843"   "4814763"   "4821308"   "4827520"   "4845491"   "4850012"   "4853688"   "4853952"   "4868560"   "4868561"   "4868860"   "4872005"   "4873520"   "4873719"   "4878051"   "4882579"   "4882744"   "4882750"   "4885577"   "4893335"   "4894861"   "4897835"   "4899358"   "4914674"   "4914640"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/23 16:45
11/24/2007 4:04:47 PM		C:\Documents and Settings\makbar\My Documents\EAST\Workspaces\797210.wsp				Page 12

## EAST Search History

S77	109	("4338492"   "4356509"   "4456925"   "4979028"   "5012328"   "5073926"   "5073927"   "5136628"   "5194955"   "5237420"   "5272526"   "5293232"   "5327486"   "5363203"   "5420636"   "5420641"   "5442686"   "5546447"   "5559868"   "5657246"   "5696815"   "5754636"   "5761279"   "5805677"   "H001714").PN. OR ("5907604"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/23 17:13
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